

Evaluation of the effectiveness of management development institutions of higher education on the basis of the factor and criterion model

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Abstract

© 2016 Badrtdinov and Gorobets. The relevance of the investigated problem is conditioned by absence of the single approach to the common criteria and mechanisms of a pedagogical educational establishment's assessment; the current assessment principles of planning and management are out-of-date. The aim of this article is to analyze theoretical approaches and concepts of management efficiency; to develop an assessment model to identify management efficiency of an educational establishment of pedagogical profile of higher education on the basis of the distinguished parameters, factors and criteria. This model was implemented in 6 universities of Russia and involved the participation of 212 teachers and 680 students. The main methods of our research are: theoretical analysis of scientific literature in area of philosophy, psychology, pedagogics and management to determine the concept "Management of a pedagogical institution of higher education"; designing a factor-criterion model, which would allow to consider this problem as a complex concept and assess the management efficiency of an educational establishment of pedagogical profile of higher education. The concepts (target, system, balance of interests, functional, compositional) and approaches (integral, level, time) of management efficiency assessment are analyzed in the article. Two groups of parameters of management efficiency of a higher educational establishment are distinguished. The first group includes parameters that characterize activity of an institution of higher education: economic efficiency, social efficiency, quality of education. In the second group, parameters that characterize management are included: orientation on innovations, human resources policy, and management system. These parameters embrace all aspects of an educational establishment activity and were chosen as the basis of factor-criterion model of management efficiency assessment of an educational establishment of pedagogical profile of higher education. Selected parameters in this model are specified by factors and criteria. The materials of the article present a practical value not only for educational establishments of pedagogical profile but also for the whole system of higher professional education. The presented factor-criterion model is a tool for assessing management efficiency of different educational establishments.

Keywords

Factor-criterion model, Management, Management efficiency assessment, Parameters of management efficiency of an institution of higher education